OFFICIAL FILE

I.C.C. DOCKET NO. 00-0726

Vitness / CiAn farin

Date \$\\28/a_\ Reporter \

DIRECT TESTIMONY

OF

STEVEN A.J. CIANFARINI

ENGINEERING DEPARTMENT

ENERGY DIVISION

ILLINOIS COMMERCE COMMISSION

PEOPLES GAS LIGHT AND COKE COMPANY

DOCKET NO. 00-0720

May 31, 2001

1	1.	Q.	Please state your name and business address.
2		Α.	My name is Steven A.J. Cianfarini and my business address at the Illinois
3			Commerce Commission ("Commission") is 527 East Capitol Avenue,
4			Springfield, Illinois 62701.
5	2.	Q.	By whom are you employed and in what capacity?
6		A.	I am employed by the Commission as a Senior Energy Engineer in the Gas
7			Section of the Engineering Department of the Energy Division.
8	3.	Q.	Please state your educational background.
9		A.	I earned a Bachelor of Science degree in Mechanical Engineering from
10			Drexel University, Philadelphia, Pennsylvania. Also, I have completed
11			approximately half the course work towards an M.S. in Engineering
12			Management at Drexel University. Furthermore, I hold the Pennsylvania
13			equivalent of the Illinois Professional Engineer Intern Certification.

Please state your professional work experience.

4.

14

Q.

15		Α.	I was employed by the Philadelphia Gas Works ("PGW") for over 12 years in
16			the Distribution Department. I worked as a Natural Gas Operations
17			Supervisor for over 6 years and as a Staff Engineer in the Planning Section
18			of the Distribution Department for an additional 6 years. I have designed
19			many major natural gas facilities for PGW.
20	5.	Q.	What are your duties and responsibilities a Senior Energy Engineer in the Gas Section of the Energy Division's Engineering Department?
22		Α.	My primary responsibilities and duties are in the performance of studies and
23			analyses dealing with the day-to-day, and long term, operations and planning
24			of the gas utilities serving Illinois. For example, I review purchase gas
25			adjustment clause reconciliations, rate base additions, levels of natural gas
26			used for working capital, as well as applications for Certificates of Public
27			Convenience and Necessity. My additional responsibilities and duties
28			include the performance of on-site meter shop audits for the natural gas
29			companies in Illinois.
30	6.	Q.	What is the purpose of this proceeding?
31		A.	On November 8, 2000, the Commission initiated its annual reconciliation of
32			the purchase gas adjustment ("PGA") for fiscal year 2000 filed by Peoples
33			Gas Light and Coke Company ("Peoples Gas" or "Company") pursuant to

34			Section 9-220 of the Illinois Public Utilities Act ("Act"). This investigation was
35			initiated to determine whether Peoples Gas' PGA clause reflects actual
36			costs of gas and gas transportation for the twelve month period from October
37			1, 1999 through September 30, 2000, and whether its purchases were
38			prudent.
39	7.	Q.	What is your assignment within this proceeding?
40		Α.	I was assigned by the Gas Section Supervisor to review the purchases for
41			the reconciliation period to ensure the Company's purchases during the
42			reconciliation period were prudent.
43	8.	Q.	What is the Commission's definition of prudence?
44		A.	Prudence is defined by the Commission as follows:
45			Prudence is that standard of care which a reasonable
46			person would be expected to exercise under the
47			circumstances encountered by utility management at the time decisions had to be made. In determining whether
48 49			or not a judgment was prudently made, only those facts
50			available at the time the judgment was exercised can be
51			considered. Hindsight review is impermissible.
52			Imprudence cannot be sustained by substituting one's
52 53			judgment for that of another. The prudence standard
54			recognizes that reasonable persons can have honest
55			differences of opinion without one or the other
56			necessarily being 'imprudent'. (Docket No. 84-0395, p17).

- 9. Q. Did you discover any imprudent purchases during the reconciliation period?
- A. After reviewing the Company's filing, testimony, and responses to extensive data requests, I did not find any imprudent purchases in the reconciliation period.
- 10. Q. Does Staff have any issues that it would like Peoples Gas to address for future gas purchases?
- A. Yes. Peoples Gas should consider purchasing a portion of its gas supply
 with contracts that are not tied to index pricing. The Company should weigh
 the risks and the benefits of non-index pricing and develop an appropriate
 strategy.
- 67 11. Q. Please explain the meaning of "index natural gas pricing."
- A. "Index natural gas pricing," refers to the price of natural gas that fluctuates
 with a contract specified "index." The index could refer to natural gas pricing
 data published by commonly used gas industry publications such as "Gas
 Daily" or "Natural Gas Intelligence." These publications provide pricing
 information for various delivery points for specified time periods such as the
 day, week, or month. For example, a contract for natural gas may define
 "Daily Price" as the price published in "Gas Daily" for the specific day under

75			consideration and for deliveries to a specific delivery point. To summarize,
76			the contract price for the natural gas is the specified "index price" that
77			fluctuates with the gas market for the delivery point and time period
78			specified.
79	12.	Q.	Does this conclude your direct testimony?
80		A.	Yes, it does.